

Certificate of Analysis

Product Name	Acetonitrile, GlenUltra™, analytical grade, for LC
Glentham Code	GS6636
CAS Number	75-05-8
EINECS	200-835-2
Batch Number	1320BE
Molecular Weight	41.05
Molecular Formula	C ₂ H ₃ N
Storage Temp.	+20°C



Property	Specification	Batch 1320BE
Physical Description	Clear, colourless liquid	Clear, colourless liquid
UV Transmission	190 nm ≥ 18%	Conforms
	193 nm ≥ 50%	Conforms
	197 nm ≥ 80%	Conforms
	215 nm ≥ 95%	Conforms
	230 - 400 nm ≥ 99%	Conforms
Residue on Evaporation	≤ 0.0001%	Conforms
Water (KF)	≤ 0.005%	Conforms
Assay (GC)	≥ 99.9%	Conforms
Suitable for HPLC, UHPLC and LC-MS applications	To pass tests	Conforms

Specification Version	v1.0
Manufacture Date	2023-06-21
Re-Test Date	2028-05-24

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024